DOCKET NO.: ST8676US.CIP

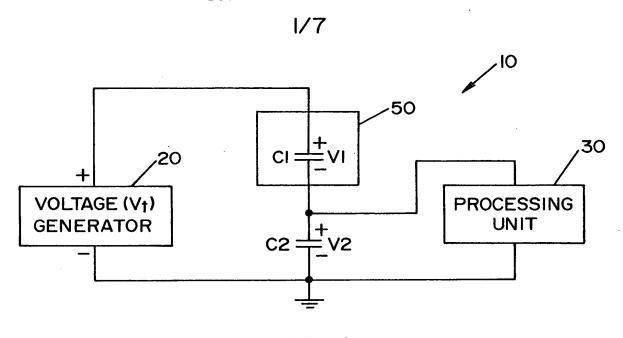


FIG. I

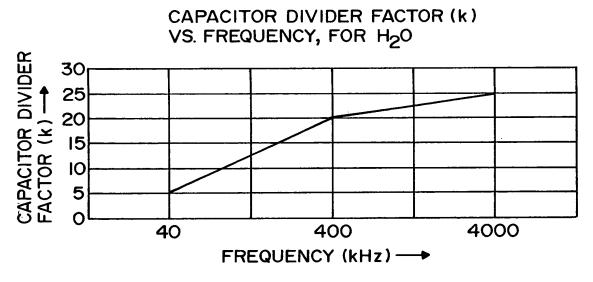
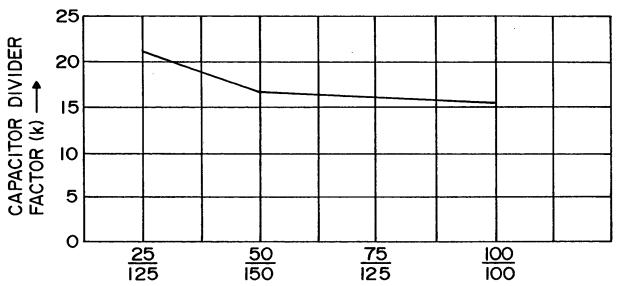


FIG. 2

DOCKET NO.: ST8676US.CIP

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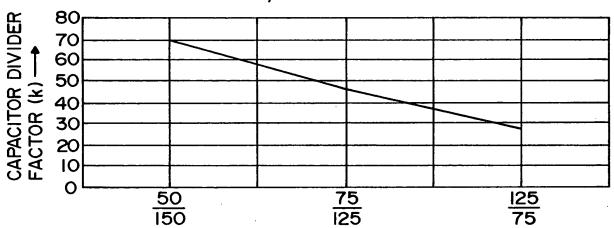
CAPACITOR DIVIDER FACTOR (k) VS. RELATIVE CONCENTRATION, f = 600 kHz (BIPOLAR PULSES)



RELATIVE CONCENTRATION: AQUEOUS SOLUTION OF H<sub>2</sub>O<sub>2</sub>(m1) / H<sub>2</sub>O (m1) →

FIG. 3

CAPACITOR DIVIDER FACTOR (k) VS. RELATIVE CONCENTRATION, f = 6.5 MHz (SINEWAVE)



RELATIVE CONCENTRATION: AQUEOUS SOLUTION OF H<sub>2</sub>O<sub>2</sub>(ml) / H<sub>2</sub>O (ml) -->

FIG. 4

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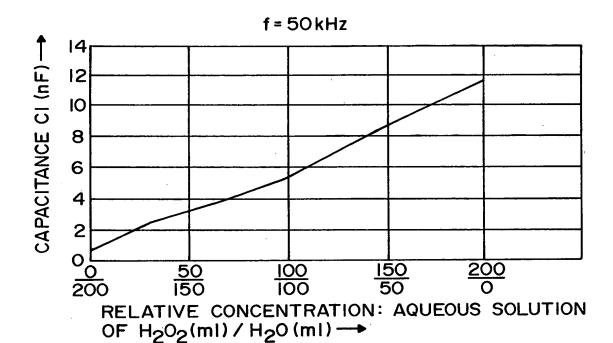
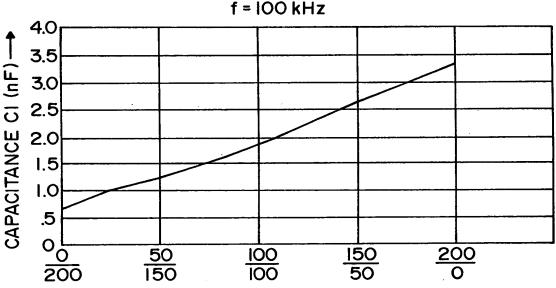


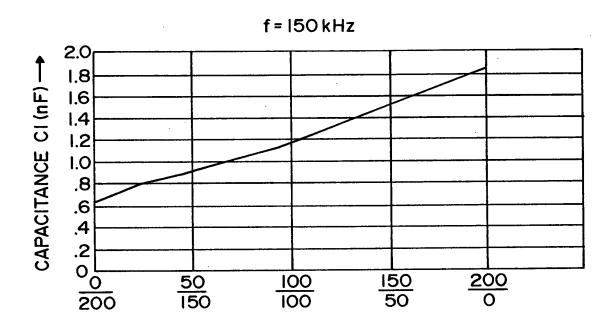
FIG. 5A



RELATIVE CONCENTRATION: AQUEOUS SOLUTION OF H<sub>2</sub>O<sub>2</sub>(mI) / H<sub>2</sub>O (mI) →

FIG. 5B

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RELATIVE CONCENTRATION: AQUEOUS SOLUTION OF H2O2(ml) / H2O(ml) --

FIG. 5C

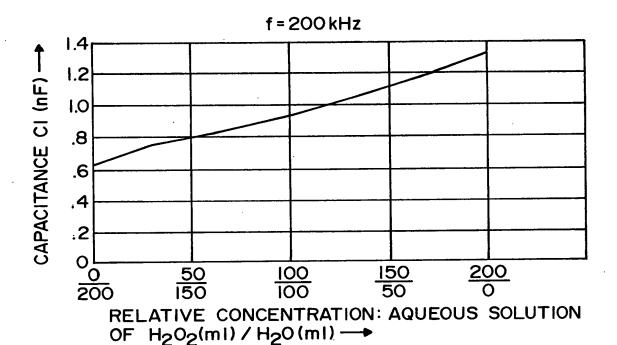
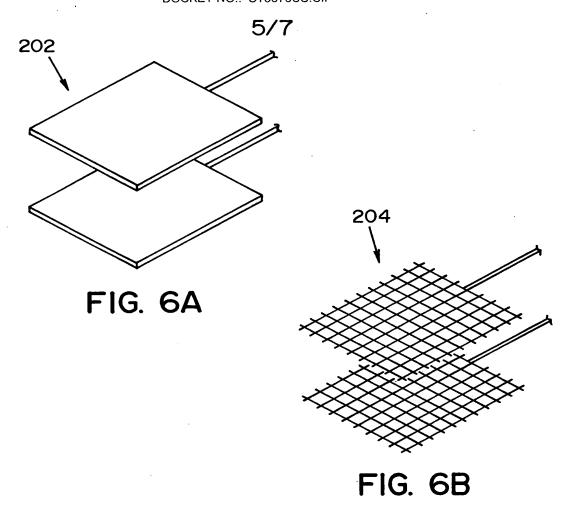
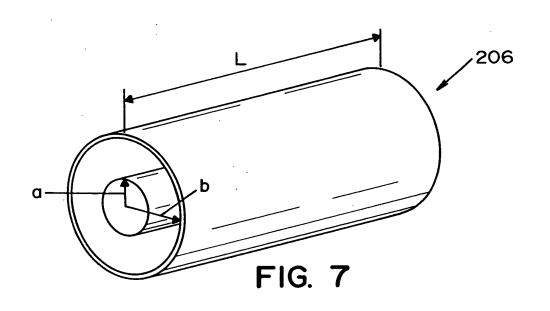
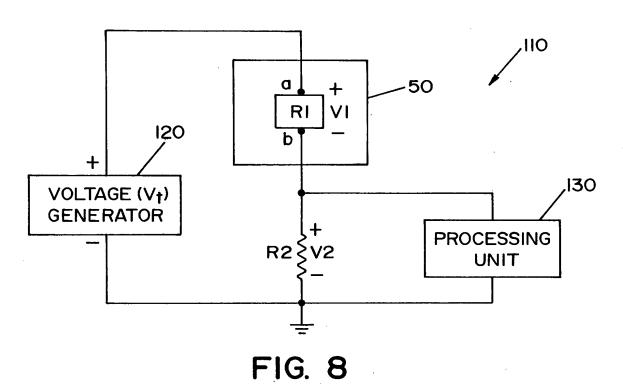


FIG. 5D





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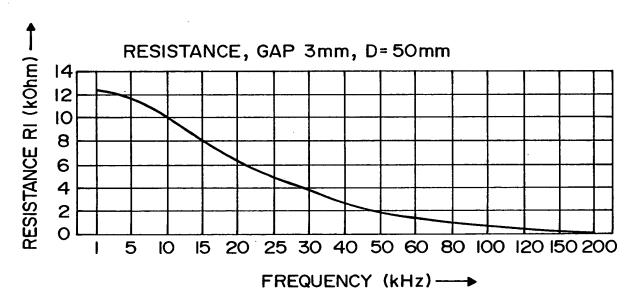


FIG. 9

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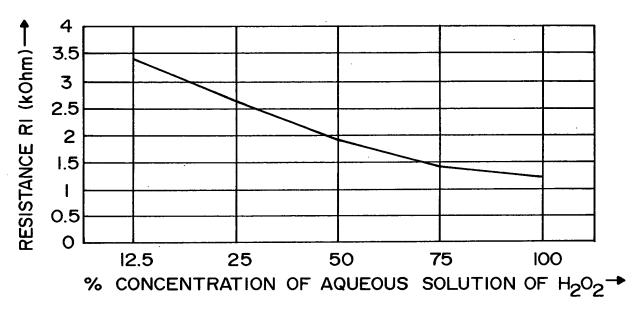


FIG. 10